

INFORMATION DISCLOSURE CITATION
(Use several sheets if necessary)

ATTY DOCKET NO.

0102-0011B4

SERIAL NO.

09/193,130

Macphee et al.

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November 17, 1998

GROUP

1652

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
mm	AA	5,527,698	6-96	Knopf et al.			
	AB	5,532,152	7-96	Cousens et al.			
mm	AC	5,641,669	6-97	Cousens et al.			

1002 U.S. PTO
09/922067
08/03/01

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
mm	AD	0359425 A1	29-08-88	EPO	—	—		
	AE	WO89/09818	19-10-89	PCT	—	—		
	AF	0509719 A1	21-10-92	EPO	—	—		
mm	AG	WO95/00649	05-01-95	PCT	—	—		

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

mm	AH	Kohler G, et al., Nature 256:495-497 (1975).
mm	AI	Sevier ED, et al., Clinical Chem. 27:1797-1806 (1981)

EXAMINER

mm

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5/20/03

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TABLE 1. VULNERABILITY

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GROUP	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100
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DATE _____

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SUBCLASS

TRANSLATION	
YES	NO

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AJ

Chandrakumar NS, et al., "Stereospecific Synthesis of Ehter Phospholipids. Preparation of a-Alkyl-2-(acylamino)-2-deoxyglycerophosphoryl cholines," J. Org. Chem., 1197-1202 (1983)

AK

Ponpipom MM, et al., "Synthesis of Azide and Amide Analogs of Platelet-Activating Factors and Related Derivatives," Chem. Phys. Lipids;35:29-37 (1984).

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						YES	NO

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mm2	AN	Langlais J. et al., Platelet-activating factor acetyl-hydrolase in human semen: a novel decapacitation
		factor?" Biol. of Reprod. 44 (Suppl. 1):94 (1991).
mm2	AO	San H, et al. "Safety and Short Term Toxicity of a Novel and Cationic Formulation for Human Gene
		Therapy," Human Gene Therapy: 781-798 (1993).

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U.S. PATENT DOCUMENTS

[illegible]

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	AP	Kim UT, et al. "Synthesis of Phospholipid Headgroups via Nucleophilic Ring Opening of 1.3.2-Dioxaphospholanes," J. Chem. Soc. Chem. Commun.: 70-71 (1993).
	AQ	Christofferson R, et al. "Ribozymes as Human Therapeutic Agents," J. of Medicinal Chem.: 2023-2037 (1994).

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Docket Number (Optional):

Application Number

Applicant(s)

Macphee et al.

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